Amendments to the Abstract:

In the Abstract, please amend the following paragraph as set forth below:

The object of this invention is to provide a method of producing a bio-diesel oil in a great amount in a relatively short time, in which oil/fat and alcohol, used as reactants, are homogeneously mixed with each other to form a single liquid phase mixture which effectively react with each other. The method includes transesterifying the oil/fat and alcohol in the presence of alkyl ester. Additionally, in the method, alkyl ester is added to a mixture of the oil/fat and alcohol by refluxing recycling alkyl ester as a product to the mixture. Furthermore, the method includes (a) an acidic catalyst, and (b) transesterifying the pre-esterified oil/fat with alcohol in the presence of alkyl ester.